Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 18 Sep 2023 until 23:59 on Tuesday 19 Sep 2023

Forecast Issued on Sunday 17 Sep 2023 at 15:59

Confidence: High for a mix of sunshine and showers over the coming week with a spell of more persistent rain on Tuesday. Also windy at times. Lower confidence on day to day shower detail.

Headline for Monday 18 Sep 2023: Overnight rain quickly clearing, then becoming brighter with sunshine and a few showers. Becoming windy on the tops.

Mountain weather hazards on Monday 18 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	50%	20%	20%	20%	20%	20%	20%

Forecast for Monday 18 Sep 2023

Weather: Cloudy overnight with rain becoming heavy for a short time. Rain will quickly clear on Monday morning, then becoming brighter with sunny spells developing and also a few passing showers.

Chance of cloud-free hill tops above 700m: 20% at dawn, improving 80% during morning.

Low cloud and visibility: Very misty conditions at first with poor visibility as any heavier rain clears from Mourne Mountains. Also extensive cloud cover well down the hills. Visibility will quickly improve very good with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 18 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/22 W	25/35 NW	30/42 W	27/38 W	26/38 W	27/39 W	27/39 W	31/44 W	27/39 SW
300	8/16 W	15/27 NW	16/29 W	16/28 W	17/30 W	17/30 W	15/27 W	16/30 W	14/26 SW
Valley	8/16 W	15/27 NW	14/28 W	14/27 W	15/29 W	15/29 W	12/25 W	13/27 W	11/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/8	10/5	8/2	8/3	8/3	8/3	7/2	6/0	6/1
300	13/12	12/9	10/6	10/7	11/8	11/8	9/6	8/4	8/5
Valley	14/12	12/10	11/8	12/9	13/10	12/9	10/8	9/6	10/7
<< Freezing Level*	2900m	2700m	2100m	1500m	1400m	1400m	1400m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult walking conditions over higher ridges/summits with strong and gusty winds. Also feeling cold on the tops.

Forecast for Tuesday 19 Sep 2023

Weather: Cloudy with outbreaks of rain. The rain will be persistent and heavier at first, becoming lighter and patchy later in morning. A further pulse of heavier rain will return to Mourne Mountains during the afternoon.

Maximum wind: Strong southwest winds, average speeds of 25 to 30mph with gusts 40mph on the tops.

Chance of cloud-free hill tops above 700m: 40%.

Low cloud and visibility: Rather misty conditions with poor in heavier rain at first and again during the afternoon. Pockets of good visibility developing for a time around middle of the day. Also extensive cloud cover above about 600 to 700m, lifting higher up the hills for a time around middle of the day.

Temperature: **Valleys:** 9 Celsius rising to 16 Celsius.
At 700m: Plus 9 Celsius.
Freezing level: Above the summits.

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